Docket 71179/US04 PATENT

REMARKS

Claims 1-14, 17, 18 and 22 have been canceled.

Claims 15, 16, 20, 21, 23, 24 and 25 have been amended for clarification of the invention. The following terms have been amended: "slurry product" has been amended to "slurry composition"; "staged oxidation product" has been amended to "staged oxidation composition", "crude carboxylic acid slurry" has been amended to "crude carboxylic acid slurry composition", "purified carboxylic acid slurry" has been amended to "purified carboxylic acid slurry composition", "cooled purified carboxylic acid slurry" has been amended to "cooled purified carboxylic acid slurry composition" and "purified carboxylic acid product" has been amended to "purified carboxylic acid composition". An additional limitation has been added in that the staged oxidation is conducted at a temperature from about 190°C to about 280°C. Support for this limitation can be found on page 11 lines 10-15 of applicants' disclosure.

New claims 27-31 have been added with the additional step of oxidizing an aromatic feedstock at a temperature of about 120°C to about 200°C in a primary oxidation zone to form a crude carboxylic acid slurry. Support for this additional step can be found of page 8 lines 4-8 of applicants' disclosure.

Conclusion

Applicants maintains that the application is in condition for allowance. The Examiner is respectfully requested to reconsider the rejection(s), remove all rejections, and pass the application to issuance.

Respectfully submitted,

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Patent Agent

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